AMENDMENT UNDER 37 C.F.R. § 1.114(c) Attorney Docket No.: Q77358

U.S. Application No.: 10/697,801

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended): A method of controlling a program guide display using an

electronic program guide (EPG), the method comprising:

(a) in response to a command to enter an EPG mode, displaying EPG information of N

ehannelschannel numbers, which EPG information has been previously stored; and

(b) whenever a selection-selected channel number is selected from among the N channels

channel numbers for which the EPG information is displayed, tuning the selection selected

channel <u>number</u> and updating <u>only corresponding</u> EPG information <u>corresponding to the selected</u>

channel number.

2. (currently amended): The method of claim 1, wherein operation (a) further

comprises tuning a channel of the N channels channel numbers for which the entry of the EPG

mode is requested, and displaying updated EPG information.

3. (currently amended): A method of controlling a program guide display in which

an electronic program guide (EPG) is displayed using one tuner, the method comprising:

(a) in response to a command to enter an EPG mode, checking if EPG information of N

ehannels-channel numbers has been stored;

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(b) if the EPG information of N ehannels-channel numbers has been stored, tuning a current channel <u>number</u> of the N ehannels-channel <u>numbers</u> and extracting corresponding EPG information;

- (c) displaying the EPG information of the current channel <u>number</u>, which is extracted in operation (b), and the EPG information of remaining channels channel numbers of the N channels channel numbers which has been previously stored; and
- (d) if a selection-selected channel <u>number</u> is selected from among the N <u>channels channel</u> <u>numbers</u> for which the EPG information of N <u>channels channel numbers</u> is displayed in operation (c), tuning the selected channel <u>number</u> and updating <u>only corresponding</u> EPG information <u>corresponding to the selected channel number</u>.
- 4. (currently amended): The method of claim 3, wherein, in operation (c), the updated EPG information of the current channel <u>number</u> and the-EPG information of N-1 ehannels-channel <u>numbers</u> of the EPG information of the N channels channel numbers which has been previously stored, is displayed.
- 5. (currently amended): The method of claim 3, wherein, in operation (d), the selection-selected channel <u>number</u> is selected by positioning a cursor at a broadcasting program of a current channel <u>number</u> while an EPG information screen is displayed, determining whether the cursor moves, and if the cursor moves, determining whether the cursor moves vertically or horizontally.

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6. (currently amended): An apparatus configured to receive digital broadcasting, the

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apparatus receiving a transport stream incorporating EPG information, the apparatus comprising:

a demultiplexing unit configured to demultiplex the transport stream into a video stream,

an audio stream, and the transport stream incorporating EPG information;

an image signal processing unit configured to image-process streams demultiplexed by

said demultiplexing unit;

an EPG generating unit configured to generate a program guide screen using the EPG

information;

a display unit configured to display an image signal output from said image signal

processing unit and the EPG information output from said EPG generating unit; and

a control unit configured to tune a current channel <u>number</u> and to detect corresponding

broadcast information upon receipt of a request command of an EPG mode, to tune a channel

<u>number</u> selected from among channels channel numbers for which the EPG information is

displayed by said display unit, and then-to update only EPG information corresponding to the

selected channel number.

7. (currently amended): The apparatus of claim 6, further comprising a key input

unit configured to select a desired channel <u>number</u> from among the channels channel numbers

for which EPG information is displayed.

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8. (currently amended): The apparatus of claim 1, wherein the EPG information corresponding to the selected channel <u>number</u> is updated in a memory unit where such information is stored.

- 9. (currently amended): The apparatus of claim 3, wherein the EPG information corresponding to the selected channel <u>number</u> is updated in a memory unit where such information is stored.
- 10. (currently amended): The apparatus of claim 6, wherein the EPG information corresponding to the selected channel <u>number</u> is updated in a memory unit where such information is stored.
- 11. (currently amended): A method of controlling a program guide display using an electronic program guide (EPG), the method comprising:
- (a) in response to a command to enter an EPG mode, displaying previously stored EPG information of N channelschannel numbers; and
- (b) in response to a tuning selection command selecting one of the N ehannels channel numbers for which the EPG information is displayed, executing both of the following:
 - (b1) tuning the selected channel <u>number</u>, and
 - (b2) updating only the EPG information stored for the selected channel number.

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12. (new): The method of claim 1, wherein the EPG information for the selected channel number includes only programming to be broadcast on the selected channel number.

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